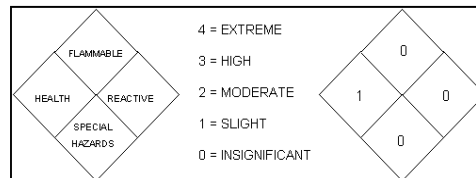


# MATERIAL SAFETY DATA SHEET

GAF MATERIALS CORPORATION

CALIFORNIA RANCHO®, SUPRA-TONE®, CEDATEX®,  
POCONO®, MAGNA-TONE®, STRIDE®, PURITY™ SHINGLE,  
PROFILE SHINGLE, EMPHASIS™ SHINGLE



		SIDING SHINGLES	
Manufacturer	GAF PREMIUM PRODUCTS, INC.	Identity (Trade Name As Used On Label)	
Address	440 Katherine Road	MSDS Number*	1030
	Wind Gap, PA 18091	CAS Number*	None
Phone Number (For Information)	800-766-3411	Date Prepared	2/15/96 REV. 06/03
Emergency Phone Number	800-424-9300	Prepared By*	J. Hillbrandt

NOTE: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

## SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS - Chemical Name & Common Names (Hazardous Components 1% or Greater; Carcinogens 0.1% or greater)	%*	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Silica Quartz CAS# 14808-60-7	9-11	See Table Z-3	0.1mg/m3	
Non-Hazardous Ingredients	89-91			
Total	100			

## SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H2O = 1)	N/A
Vapor Pressure (mm Hg and Temperature)	N/A	Melting Point	N/A
Vapor Density (Air = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	N/A	Water Reactive	N/A
Appearance and Odor Painted or coated textured hard surface.			

## SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used	N/A	Auto-Ignition Temperature	N/A	Flammability Limits in Air % by Volume		LEL	N/A	UEL	N/A
Extinguisher Media N/A									
Special Fire Fighting Procedures N/A									
Unusual Fire and Explosion Hazards N/A									

\* Optional

OSHA 174

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MSDS GAF

**SECTION 4 - REACTIVITY HAZARD DATA**

STABILITY	Stable <input checked="" type="checkbox"/> Unstable <input type="checkbox"/>	Conditions To Avoid	N/A
Incompatibility (Materials to Avoid) N/A			
Hazardous Decomposition Products N/A			
HAZARDOUS POLYMERIZATION		Conditions	
<input type="checkbox"/> May Occur <input checked="" type="checkbox"/> Will Not Occur		To Avoid N/A	

**SECTION 5 - HEALTH HAZARD DATA**

PRIMARY ROUTES OF ENTRY:		CARCINOGEN LISTED IN:	
<input checked="" type="checkbox"/> Inhalation <input type="checkbox"/> Skin Absorption <input type="checkbox"/> Ingestion <input type="checkbox"/> Not Haz		<input type="checkbox"/> NTP <input checked="" type="checkbox"/> IARC Monograph <input type="checkbox"/> OSHA <input type="checkbox"/> Not Listed	
HEALTH	Acute N/A		
HAZARDS	Chronic N/A		
Signs and Symptoms of Exposure Silica: limitation of expansion of the chest, emphysema			
Medical Conditions Generally Aggravated by Exposure Silica: respiratory ailments			
EMERGENCY FIRST AID PROCEDURES -			
Eye Contact N/A			
Skin Contact N/A			
Inhalation N/A			
Ingestion N/A			

**SECTION 6 - CONTROL AND PROTECTIVE MEASURES**

Respiratory Protection (Specify Type) N/A		
Protective Gloves N/A		Eye Protection Safety glasses with side shields
VENTILATION	<input type="checkbox"/> Local Exhaust N/A	<input type="checkbox"/> Mechanical (General ) N/A
TO BE USED	<input type="checkbox"/> Special N/A	<input type="checkbox"/> Other (Specify)
Other Protective Clothing and Equipment N/A		
Hygienic Work Practices N/A		

**SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES**

Steps to be Taken if Material is Spilled or Released	Pick up pieces and dispose properly, vacuum dust. Use a dust suppressant if sweeping is necessary.
Waste Disposal Methods	Dispose of in accordance with local, state and federal regulations.
Precautions to be Taken in Handling and Storage	N/A
Other Precautions and/or Special Hazards	N/A